

DECLARATION AND POWER OF ATTORNEY

FOR PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LIQUID CRYSTAL DISPLAY DEVICE AND METHOD FOR PRODUCING THE SAME

the specification of which (check applicable box(es)):

is attached hereto. December 12, 1997 as U.S. Application Serial No. 08/990,132

was filed on _____ as U.S. Application Serial No. _____

was filed as PCT international application No. PCT/_____ on _____

and (if applicable to U.S. or PCT application) was amended on _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. 1.56(a). I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Prior Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
8-341590	Japan	20/12/1996
8-341591	Japan	20/12/1996
9-235137	Japan	29/08/1997

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56(a) which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed	Status: patented, pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Road, 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Basha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Paul J. Henon, 33626; Jeffrey H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr., 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955.

1) Inventor's Signature Nobuaki Yamada Date March 24, 1998

Inventor's Name (typed)	First	Middle Initial	Family Name	Citizenship
Nobuaki			YAMADA	Japan

Residence (City)	(State/Foreign Country)	Zip Code
Higashiosaka-shi,	Osaka Japan	

Post Office Address	Zip Code
4-16, Kashita-honmachi, Higashiosaka-shi, Osaka	577

2) Inventor's Signature Fumikazu Shimoshikiryo Date March 24, 1998

Inventor's Name (typed)	First	Middle Initial	Family Name	Citizenship
Fumikazu			SHIMOSHIKIRYO	Japan

Residence (City)	(State/Foreign Country)	Zip Code
Tenri-shi,	Nara-ken Japan	

Post Office Address	Zip Code
Akebono-ryo 346, 2613-1, Ichinomoto-cho, Tenri-shi,	632

Nara-ken Japan	Date
	March 24, 1998

3) Inventor's Signature Yasuhiro Kume Date March 24, 1998

Inventor's Name (typed)	First	Middle Initial	Family Name	Citizenship
Yasuhiro			KUME	Japan

Residence (City)	(State/Foreign Country)	Zip Code
Nara-shi,	Nara-ken Japan	

Post Office Address	Zip Code
36-21-2, 1-chome, Nana-jo, Nara-shi, Nara-ken Japan	630

4) Inventor's Signature Shuichi Kozaki Date March 24, 1998

Inventor's Name (typed) Shuichi First KOZAKI Japan
 Middle Initial Family Name Citizenship

Residence (City) Nara-shi, (State/Foreign Country) Nara-ken Japan

Post Office Address 29-203, 5-chome 9, Ukyo, Nara-shi, Nara-ken Japan Zip Code 631

5) Inventor's Signature Takako Adachi Date March 24, 1998

Inventor's Name (typed) Takako First ADACHI Japan
 Middle Initial Family Name Citizenship

Residence (City) Tenri-shi, (State/Foreign Country) Nara-ken Japan

Post Office Address Yayoi-ryo, 2613-1, Ichinomoto-cho, Tenri-shi, Zip Code 632

6) Inventor's Signature Shinichi Terashita Date March 24, 1998

Inventor's Name (typed) Shinichi First TERASHITA Japan
 Middle Initial Family Name Citizenship

Residence (City) Nara-shi, (State/Foreign Country) Nara-ken Japan

Post Office Address 24-104, 2-3, Ukyo, Nara-shi, Nara-ken Japan Zip Code 631

7) Inventor's Signature Takashi Kurihara Date March 24, 1998

Inventor's Name (typed) Takashi First KURIHARA Japan
 Middle Initial Family Name Citizenship

Residence (City) Tenri-shi, (State/Foreign Country) Nara-ken Japan

Post Office Address Raport Tenri 812, 2613-1, Ichinomoto-cho, Tenri-shi Zip Code 632

Nara-ken Japan

8) Inventor's Signature _____ Date _____

Inventor's Name (typed) _____ First _____ Middle Initial _____ Family Name _____ Citizenship _____

Residence (City) _____ (State/Foreign Country) _____

Post Office Address _____ Zip Code _____

9) Inventor's Signature _____ Date _____

Inventor's Name (typed) _____ First _____ Middle Initial _____ Family Name _____ Citizenship _____

Residence (City) _____ (State/Foreign Country) _____

Post Office Address _____ Zip Code _____

FO 2 ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.